## RECEIVED CENTRAL FAX CENTER

JUN 2 5 2007

# LARSON NEWMAN

Intellectual Property Law

### FACSIMILE COVER SHEET

DATE:

June 25, 2007

TO:

MS AMENDMENT

FAX NO.:

571-273-8300

EXAMINER: Timothy M. Speer

GAU: 1775

FROM:

Jeffrey S. Abel

Reg. No. 36,079

U.S. APP NO.:

10/668,610

FILING DATE:

September 23, 2003

APPLICANT(S):

Jennifer Stone-Sundberg et al.

ATTY DKT NO.:

1035-BI4281

TITLE:

SPINEL BOULES, WAFERS, AND METHODS FOR FABRICATING

SAME

NO. OF PAGES (INCL. COVER SHEET): 30

#### Attached please find:

🔀 Transmittal Form (1 pg)

🔀 Fee Transmittal (1 pg)

Extension of Time (Two-Month) (1 pg)

Response to Office Action (7 pgs)

Terminal Disclaimer (1 pg, executed)

☐ Information Disclosure Statement (3 pgs)

∑ Form PTO-1449 (1 pg)

Cited Reference (1)

#### CONFIDENTIALITY NOTE

The pages accompanying this facsimile transmission contain information from the law office of LARSON NEWMAN ABEL POLANSKY & WHITE, LLP and are confidential and privileged. The information is intended to be used by the individual(s) or entity(ics) named on this cover sheet only. If you are not the intended recipient be aware that reading disclosing copying distribution or use of the contents of this transmission is prohibited. Please notify us immediately if you have received this transmission in error at the number listed above and return the document to us via regular mail.

PTO/58/21 (04-07)

	U,S. P	Approved for use through 09/30/2007. OMB 0651-0031 tatent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tatent and Trademark Uston U.d. department of CMB control number.				
Under the Peperwork Reduction Act of 1995	Application Number	loction of Information unless it displays a valid QMB control number.				
TRANSMITTAL	Filing Date	0.4 1.170 0002				
FORM	First Named Inventor	Jennifer Stone-Sundberg CENTRACEAX CE				
FORIVI	Art Unit	1775				
	Examiner Name	Timothy M. Speer JUN 2 5 20				
(to be used for all correspondence after initial fi	29 Attorney Docket Number	1035-BI4281				
Total Number of Pages in This Submission	29	1000 51.120				
	ENCLOSURES (Check all	that apply)				
Fee Transmittel Form	Drawing(s)	After Allowance Communication to TC  Appeal Communication to Board				
Fee Attached	Licensing-related Papers	of Appeals and Interferences  Appeal Communication to TC				
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence of Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Cit Remarks  CUSTOMER NUMBER: 34456	Address    Cappeal Notice, Brief, Reply Brief)   Proprietary Information   Status Letter   Other Enclosure(s) (please Identify below):   Form PTO-1449 (1 pg); Cited Reference (1)				
SIGNA	TURE OF APPLICANT, ATTO	RNEY, OR AGENT				
Firm Name	L POLANSKY & WHITE, LLP					
Signature Signature						
Printed name						
Date 06/25/2007		Reg. No. 36,079				
00/23/2007		*****				
I hamby postification this correspondence is h	ERTIFICATE OF TRANSMISS	O or deposited with the United States Postal Service with				
the date shown below:	velope addressed to; Commissioner to	or Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Signature &.K.1	Darogherry					
Typed or printed name Elise K. Dougher	ny () X	Date 06/25/2007				

This collection of information is required by 97 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN. 25. 2007 6:01PM

PTO/SE/17 (07-06)

Approved for use through 01/31/2007. OM8 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE on a collection of information unless it disclays a valid OMB control number.

Under the Paperwork Redu	ction Act of 1995	no persons are requ	ined to res	spond to a collecut	n or mich	manon un	eaa it taabiaya	er vano Cisi.	o de la contanta	•	
Effe Fees pursuant to the Conso.	ictive on 12/08/20	004. tions Act. 2005 (H.R.	4818).	<del></del>			te if Know	n	ioi	<u>-</u> ]	. is=.~
FEE TF				Application Nu	mber	10/668		22	CENTB?		VED
			<b>`</b> -	Filing Date			nber 23, 20		OFILITY	4 FAX	X CENTER
For FY 2006		1					Stone-Sundberg			2007	
T Applicant claims sm	all entity status	See 37 CFR 1.2	7	Examiner Nam	e		y M. Speer		3011	լլ- յ	LUUI
Applicant claims small entity status. See 37 CFR 1.27				Art Unit	1775			-]			
TOTAL AMOUNT OF PA	YMENT (\$)	760.00		Attorney Dock	st No.	1035-6	314281			<b>-</b>	
METHOD OF PAYME	NT (check all	that apply)						<u> </u>		┩	
Check Credi	t Card I	Money Order									
Deposit Account	Deposit Accoun	Number: 50-379	97	Deposit /	Account N	ame: LAR	SON NEWMAN	BEL POLANS	KY & WHITE, LLP	. ]	
For the above-lde	ntified deposit	account, the Direct	tor is her	eby authorized t	o: (ched	k all that	apply)			1	
✓ Charge fee	(a) indicated be	elow		Char	ge fee(s	) indicate	ed below, ex	ept for th	e filing fee		
Charge any	edditional fee	(s) or underpayme	nts of fe	e(s) Cred	lit any ov	/erpaymi	<b>enis</b>			1	
under 37 C WARNING: Information on I	FR 1.16 and 1. this form may be	17 :come public. Credi	it card inf	ormation should	not be in	cluded or	thia form. Pr	ovide credi	t card		
information and authorization	on on PTO-2038									4	
FEE CALCULATION						-				┥	
1. BASIC FILING, SE	ARCH, AND I FILING	EXAMINATION	FEES	CH FEES	EYA	MINIATI	ON FEES				
	S	reco Mall Entity	-	Small Entity		Sm	all Entity	F	Cald (C)	ł	
Application Type	<u>Fee (\$)</u>	Fee (\$)	<u>Fee (\$</u>				Fee (\$)	Fees	Paid (\$)	Ì	
Utility	300	150	500	250	20	_	100			:	
Design	200	100	100	50	13		65		<del></del>	1	
Plant	200	100	300	150	16		80				
Reissue	300	150	500	250	60		300			1	
Provisional	200	100	0	0		0	0	C-all Ea			
2. EXCESS CLAIM F	EES						Fee (\$)	Small En Fee (S)		1	
Each claim over 20	(including R	leissues)					50	25			
Each independent claim over 3 (including Reissues)							200	100		1	
Multiple dependent claims				- D-:-(6)			360 Multiple De	180	Plaime		
Total Claims	Extra Clair		<u>Fee</u>	Paid (\$)			Fee (\$)		Pald (\$)		
HP = highest number of it	otal claims paid fi	or, if greater than 20.		<del></del>			3,54,141	100			
Indep. Claims	Extra Clair	<u>ns Fce (\$)</u>	Fee	<u> Paid (\$)</u>							
HP = highest number of in	dependent claim	X s paid for, if greater t	_ = han 3.							1	
3. APPLICATION SIZ	CFEC			ner (excluding	electro	mically	filed seque	nce or co	mputer		
listings under 37	CFR 1.52(e)	), the application	n size fe	e due is \$250	(\$125 f	or small	l entity) for	each add	itional 50	1	
sheets or fraction	thereof. See	: 35 U.S.C. 41(a	ስ(1)(G)	and 37 CFR 1	.16(s).					1	
<u>Total Shects</u> - 100	Extra She	<u>ets Numb</u> / 50 ≃	er of eac	h additional 50 (round up to s	whole i	number)	eof Fee	= _ 751 :	Fee Paid (\$)		
4. OTHER FEE(S)		_ · • • <u> </u>		_,		•			Fees Paid (\$)		
Non-English Spec								_		-	
Other (e.g., late fil	ing surcharge	e): Terminal Discla	imer Fe	e/IDS Fee/Two-N	ylonth E	nension	F68		30/180/450	된	
SUBMITTED BY				A desired						<b>-</b>	
Signature	11.11.1	المستسيدية		Registration No (Attorney/Agent)	36,079		Telepho	ne 512-439	7-7100	_	
Name (Print/Type) Jeffrey	Abel						Date Ju	ne 25, 200	7	ر	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.